SEP 0 9 2005

PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031

Extent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Linder the Pagerwork Ri	eduction Act of 1995, no pers	U.S. F On a granted to respond to a coll	ection of infor	cemark Onice; (mation unless it	displays a valid OMB control number.		
TRANSMITTAL		Application Number	10/707,220				
		Filing Date	November 27, 2003				
FORM		First Named Inventor	Kenji Oe				
" — 3 2000		Art Unit	2837				
the he wood for all appropriately an office initial Flight		Examinor Name	Tyrone W. Smith				
(to be used for all correspondence after initial filing)		Attorney Docket Number	ND-US030885				
Total Number of Pages in	This Submission 9		112 000				
ENCLOSURES (Check all that apply)							
Fee Transmittal Fo				Appea	After Allowence Communication to TC Appeal Communication to Board of Appeals and Interferences		
Extension of Time Express Abandoni Information Disclor Certified Copy of F Document(s) Reply to Missing F Incomplete Applica Reply to Missing F Reply to Missing F Reply to Missing F Reply to Missing F	Request ment Request sure Statement Priority Ren Ren	Petition Petition to Convent to a Provisional Application Power of Attorney, Revocation Change of Correspondence A Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD narks	Address .	Apped (Apped (Apped) Propri	Il Communication to TC al Notice, Brief, Reply Brief) etary Information : Letter Enclosure(s) (please Identify		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm Name	SIGNATURE	OF APPLICANT, ATTU	KNET, UI	AGENI			
Judg	e Patent Firm						
Signature		,					
Printed name James	Printed name James W. Judge						
Date September 9, 2005			Reg. No. 42,701				
CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:							
Signature					·		
Typed or printed name	James W. Judge			Date	September 9, 2005		

This collection of information is required by 37 CFR 1.5. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proudes) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is settinated to 2 hours to complete, including gathering, propering, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sont to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRIESD, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

09/09/2005 14:06

SEP 0 9 2005

PTO/SB/80 (04-05)

Approved for use through 11/30/2003, OMB 0831-0035 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Peperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b). I hereby appoint: 29453 Practitioners essociated with the Customer Number: Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used): Registration Registration Number Number as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with erry and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to: The address associated with Customer Number: OR Firm or Individual Name Address Zip State City Country Telephone Assignee Name and Address: Nidec Corporation 338 Kuze Tonoshiro-cho Minami-ku, Kyoto JAPAN 601-8205 A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on hehalf of the assignee. and must identify the application in which this Power of Attorney is to be filed. SIGNATURE of Assignme of Record The individual whose signature and title is supplied below is authorized to not on behalf of the assignee Date September 1,2005 Signature' Telephone 075-935-6030 Shigenobu Nagamori Name President

This collection of information is required by 37 CFR 1 31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gethering, preparing, and submitting the completed application form to the USPTO. This will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burrant, should be sent to the Chief Information Officer, U.S. Palent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FRES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, cell 1-800-PTO-9199 and select option 2.

RECEIVED ^* CENTRAL FAX CENTER

SEP 0 9 2005

PTO/SB/96 (09-04)
Approved for use through 07/31/2008. OMB 0681-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it displays a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERC

Linder the Paperwork Reduction Act of 1895, no paraons are required to respond to a collection of information unless it displays a valid OMB control number

STATEMENT UNDER 37 CFR 3.73(b)						
Applicant/Patent Owner: Kenji Oe						
Application No./Patent No.: 10/707,220 Filed/Issue Date: November 27, 2003						
Entitled: DC Motor Drive Circuit						
NIDEC CORPORATION a Corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government as	gancy, etc.)					
states that it is:						
1. w the assignee of the entire right, title, and interest; or						
an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is%						
in the patent application/patent identified above by virtue of either:						
A An assignment from the Inventor(s) of the patent application/patent identified above. The assignment was red in the United States Patent and Trademark Office at Reel 014159 , Frame 0925 , or for which a thereof is attached.	corded copy					
OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee a below:	s shown					
1. From:To:						
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.						
2 Emm:						
The document was recorded in the United States Patent and Trademark Office at Reel Frame or for which a copy thereof is attached.						
3 Fmm: To.						
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.						
Additional documents in the chain of title are listed on a supplemental sheet.						
Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assign Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO MPEP 302.08]	ment D. <u>See</u>					
The undersigned (Mhose title is supplied below) is authorized to act on behalf of the assignee. Signature Date	05					
James W. Judge 703-997-456 Printed or Typed Name Telephone Num						
Timed of Typod North	ina.					
Representative						

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to extrudelle, including gathering, preparing, and authentiting the completed application form to the USPTO. Then will vary depending upon the includingle case. Any comments on the amount of time you require to complete this form under suggestions for reducing this burdon, chould be east to the Chief Information Officer. U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.